

FIG. 1

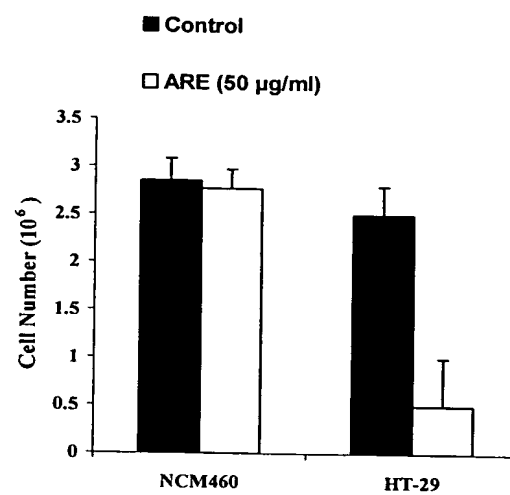
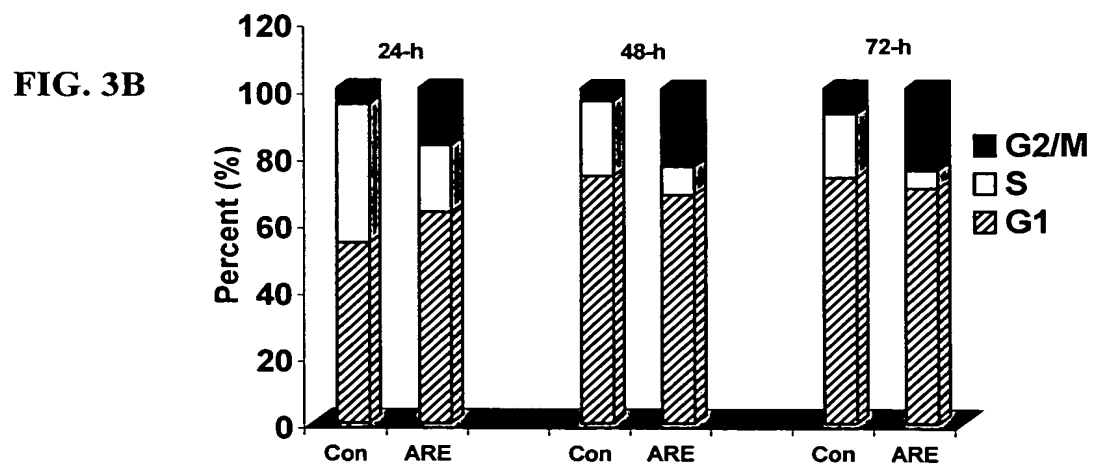
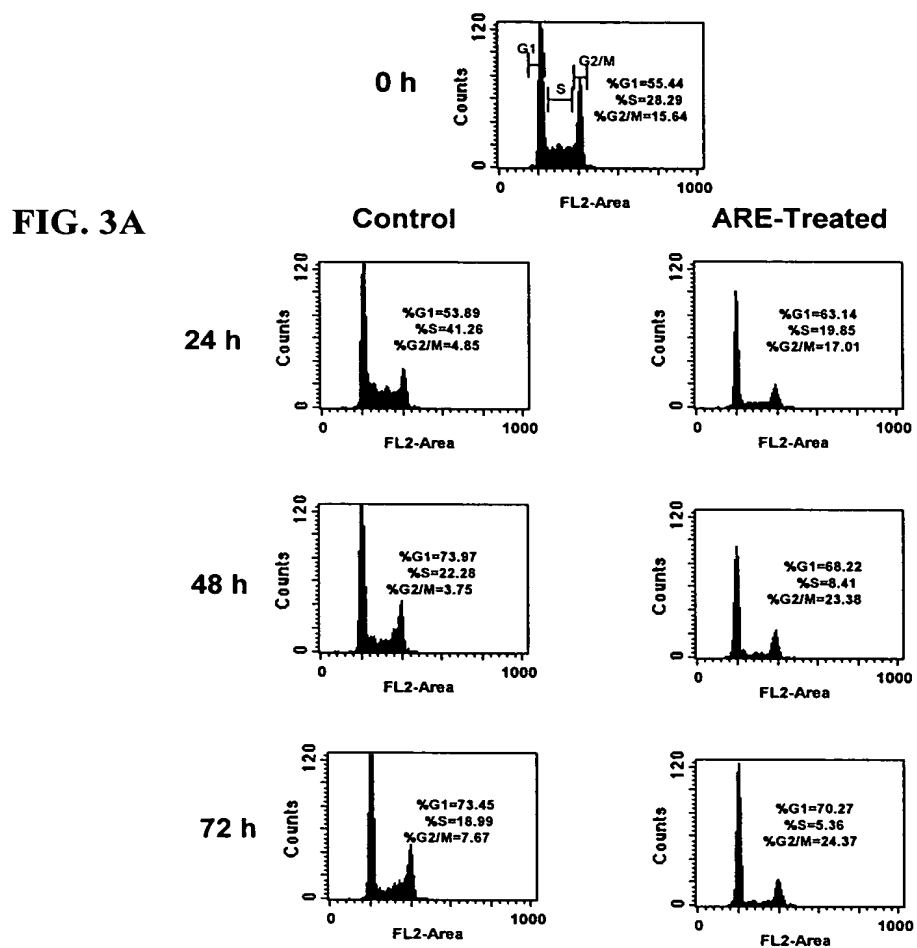


FIG. 2



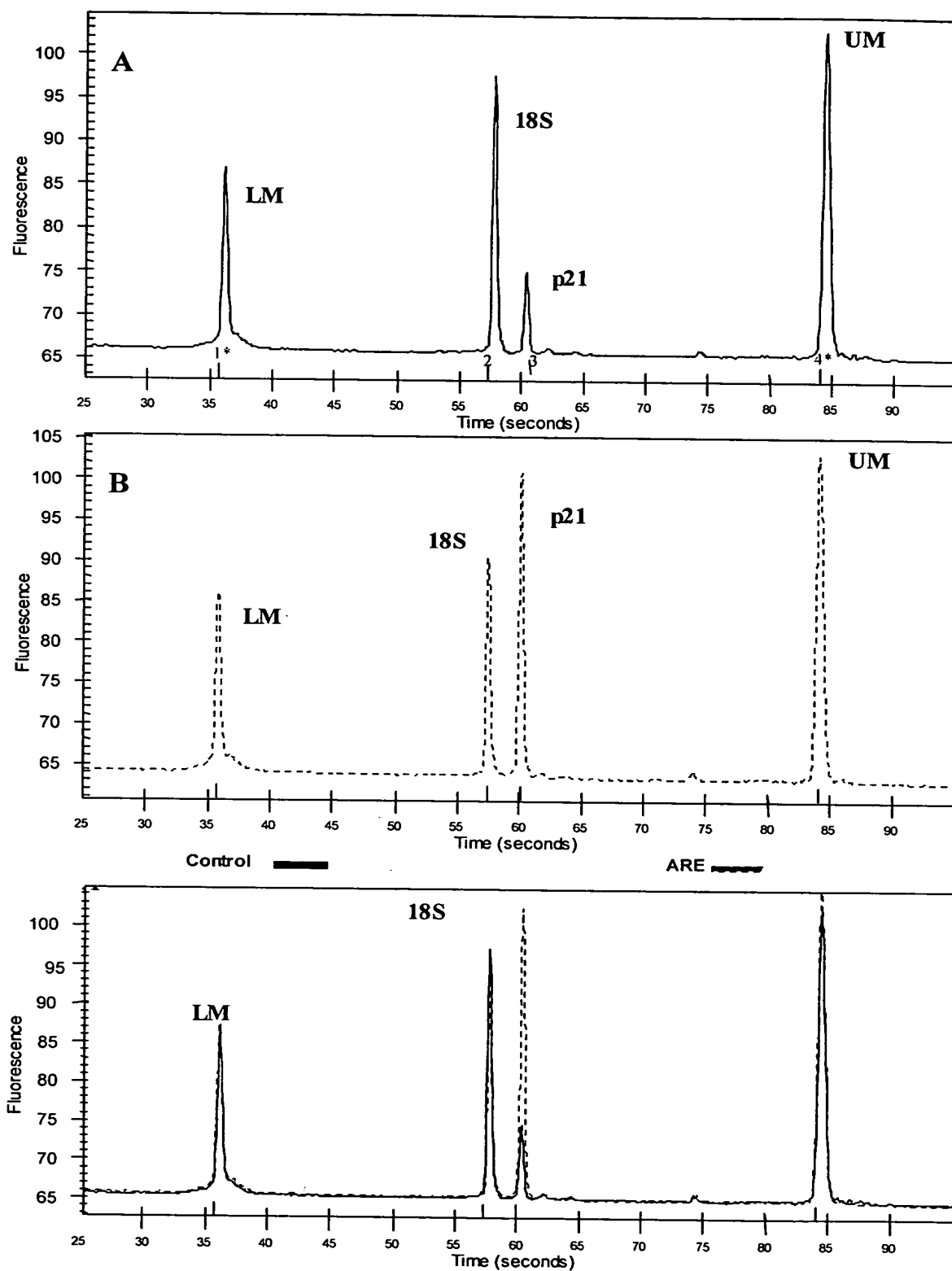


FIG. 4

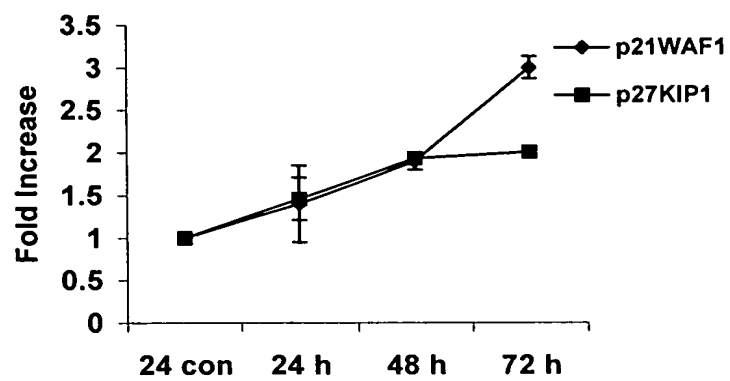


FIG. 5

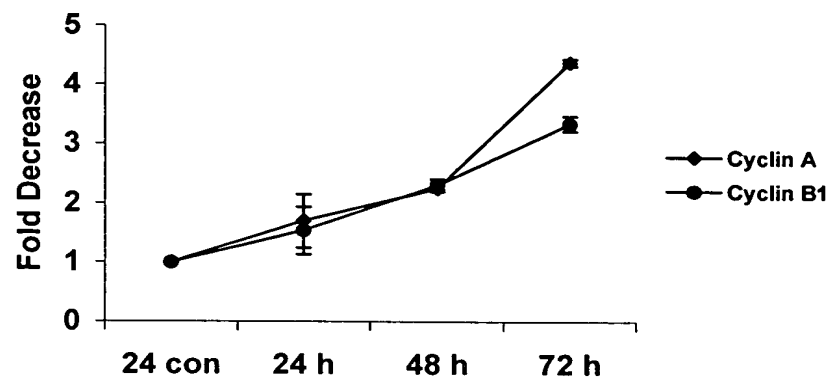


FIG. 6

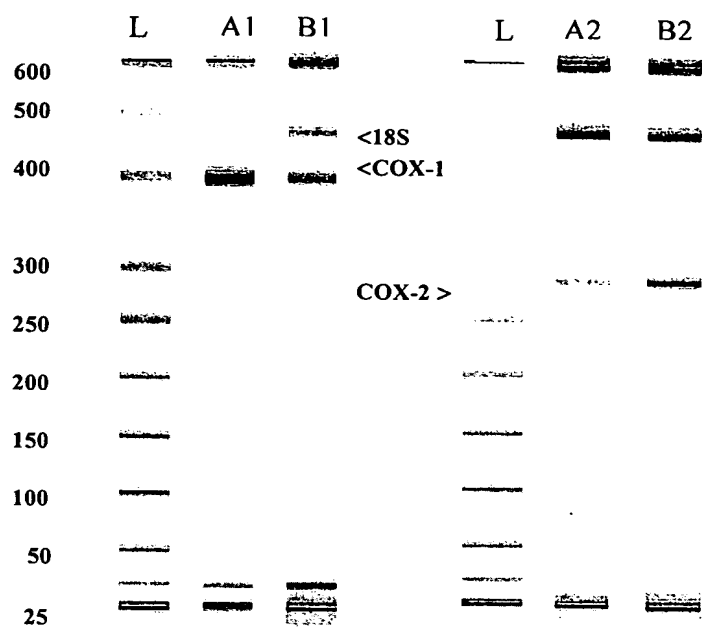


FIG. 7A

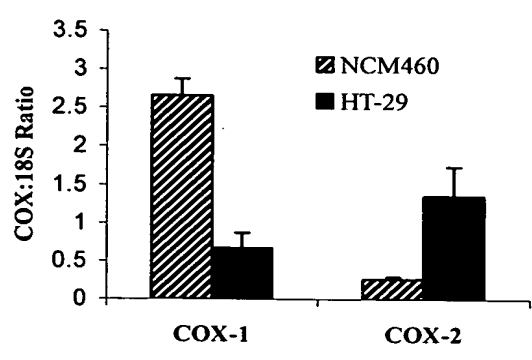


FIG. 7B

FIG. 8A

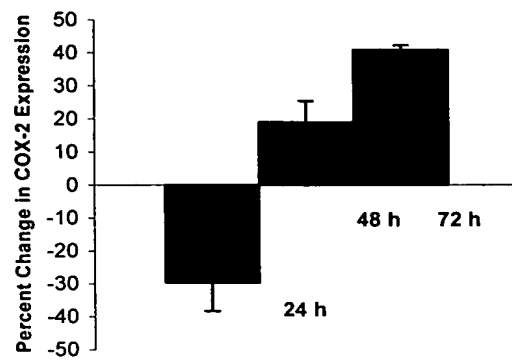


FIG. 8B

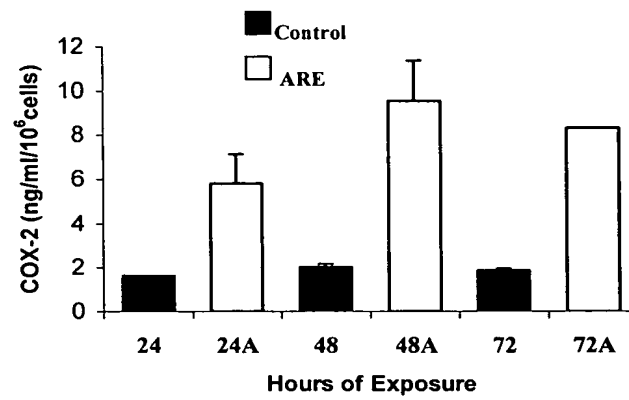
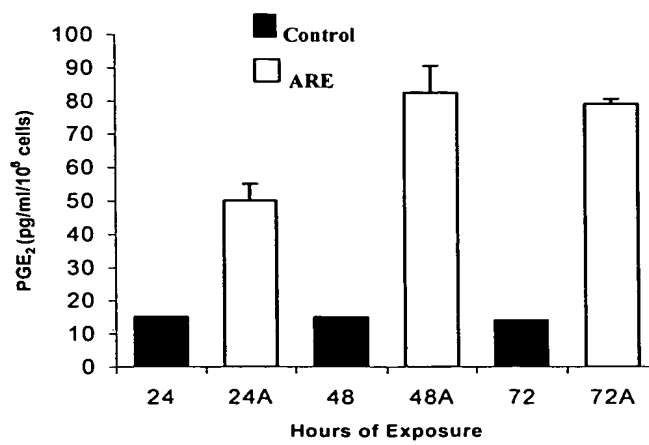


FIG. 8C



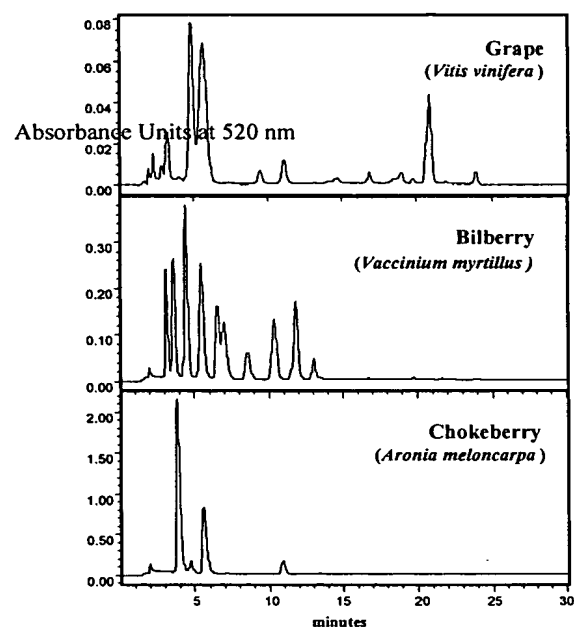


Figure 9. Anthocyanin profile of three different commercial color extracts, run under identical HPLC conditions

FIG. 9

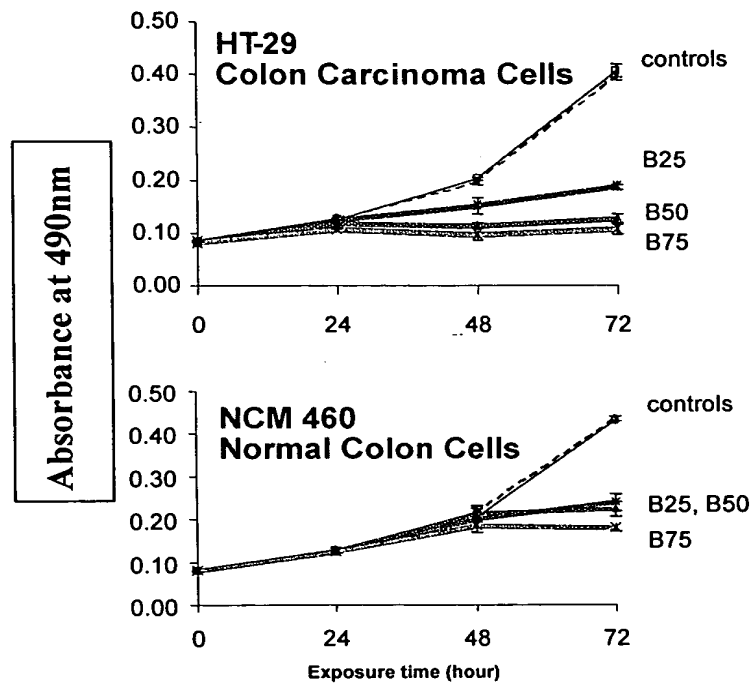


Figure 10. Cell growth over time of HT-29 and NCM cell lines exposed to anthocyanin rich extracts. Controls: no treatment and vehicle only. B25, B50, B75: bilberry at 25 ug/mL, 50 ug/mL and 75 ug/mL respectively.

FIG. 10

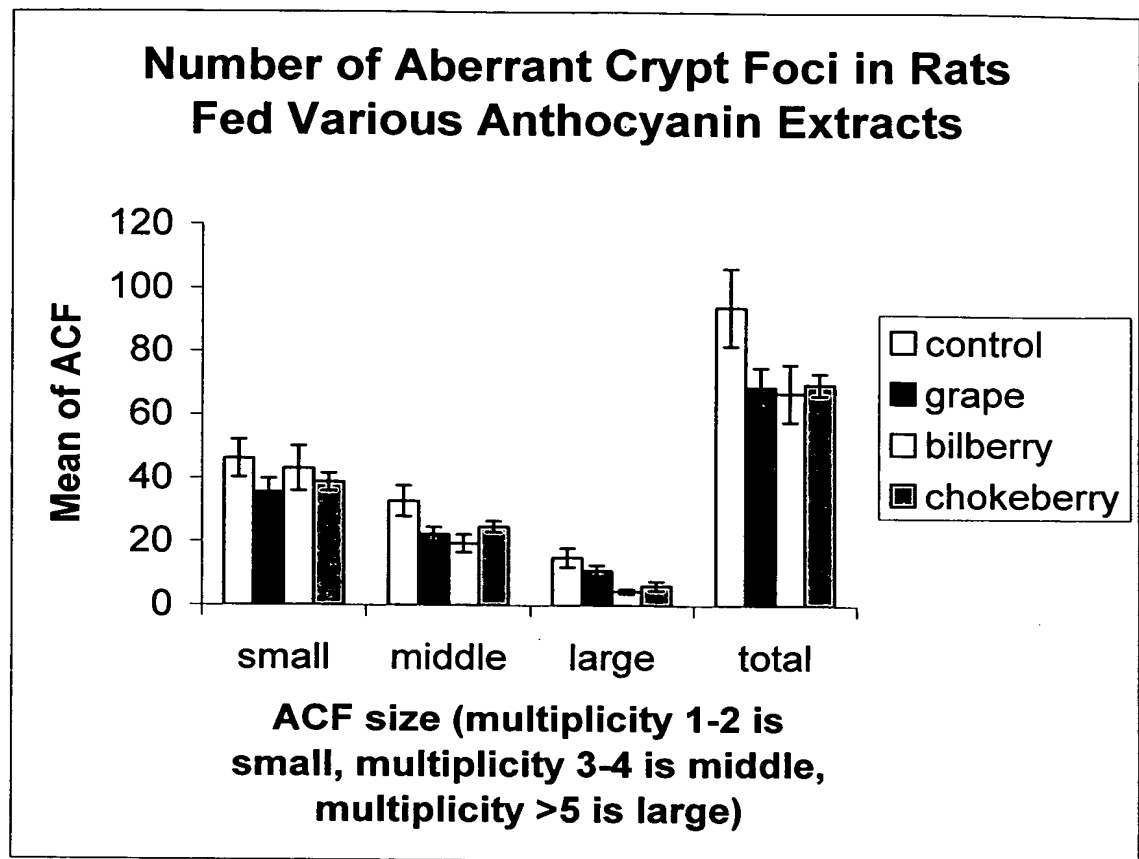
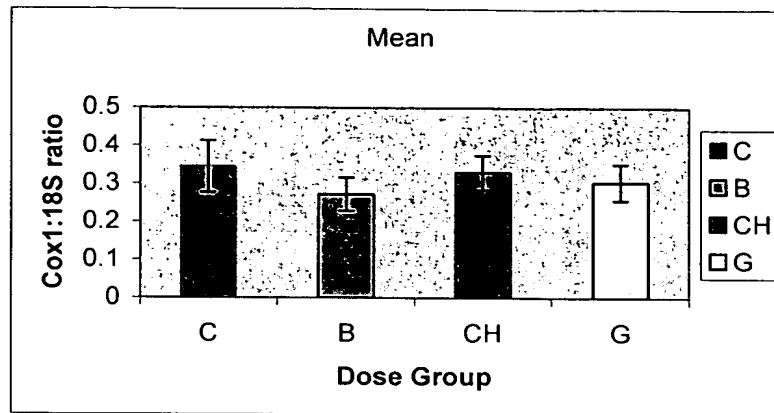
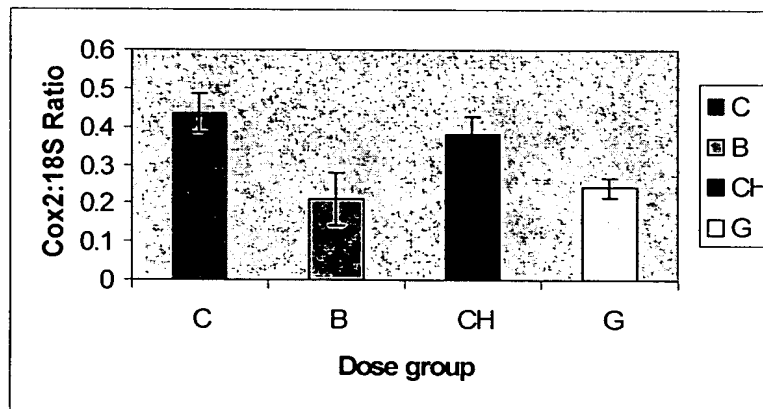


FIG. 11



C= Control, B=Bilberry, CH=Chokeberry, G=Grape

FIG.12



C= Control, B=Bilberry, CH=Chokeberry, G=Grape

FIG. 13

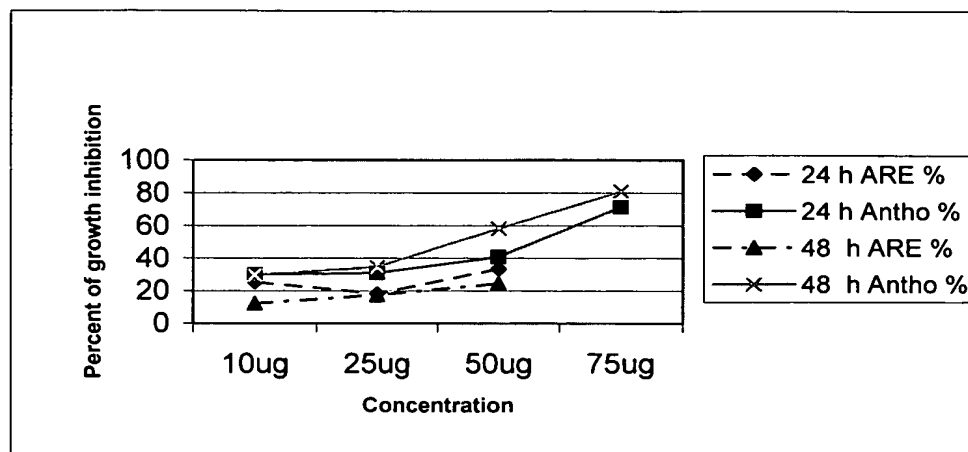


FIG. 14A

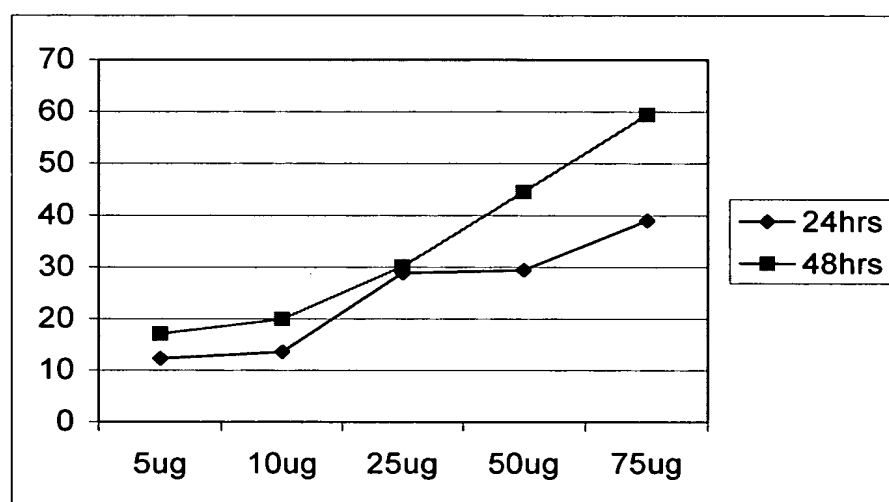


FIG. 14B

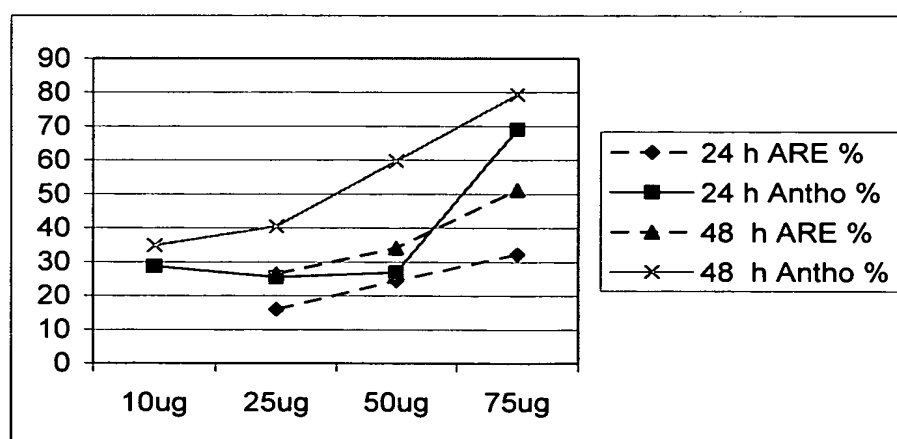


FIG. 14C